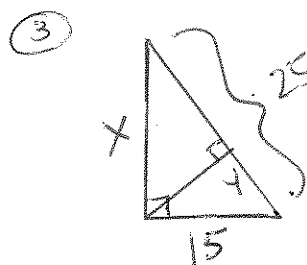
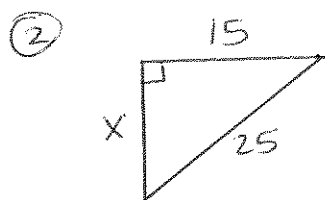
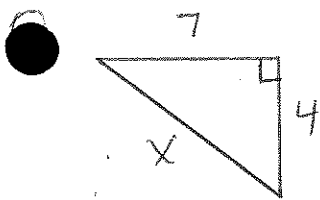


8.1 CP Geometry



④ Find the length of a diagonal of a square with sides 20 inches long.

⑤ Find the length of the diagonal of a rectangle with dimensions of 10 feet by 6 feet.

⑥ Does 3, 4, 5 form a right \triangle ? ⑦ Does 10, 12, 13 form a right \triangle ?

Find the geometric mean between:

⑧ 7 and 9

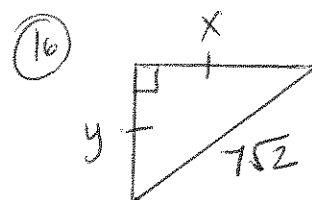
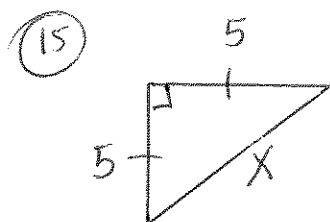
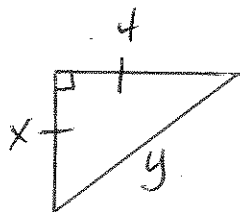
⑨ 14 and 2

⑩ $\sqrt{3}$ and $\sqrt{3}$

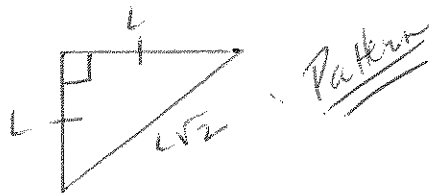
⑪ $2\sqrt{7}$ and $\sqrt{7}$

⑫ 2 and 7

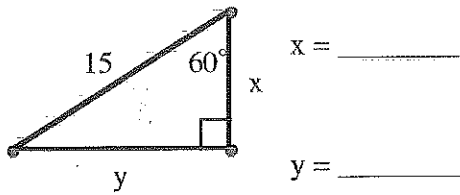
⑬ 10 and 20



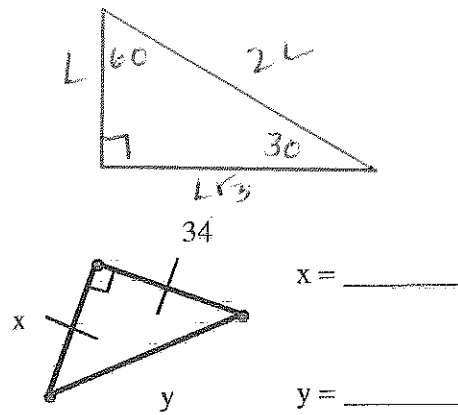
8.2



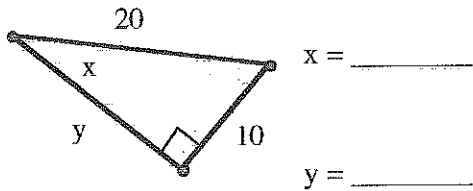
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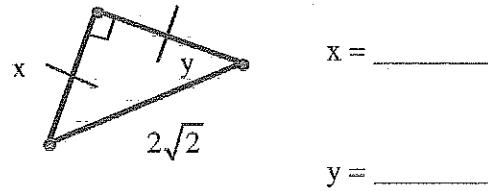
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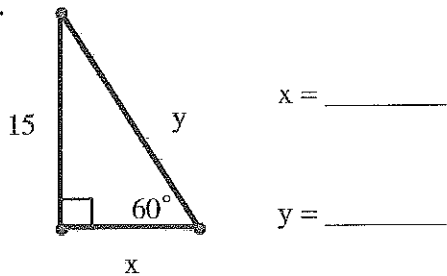
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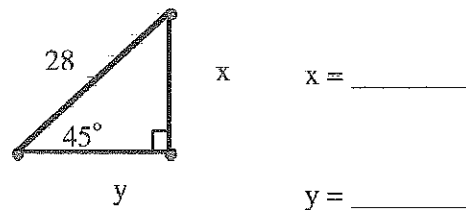
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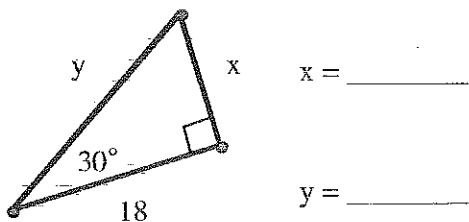
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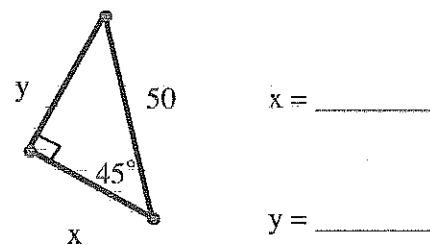
22.



23.



24.



25.

